

CENTRAL INTELLIGENCE AGENCY

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COUNTRY	Poland	REPORT	
SUBJECT	Szczecin Phosphor Fertilizer Factory in Stolczyn-Glinki	DATE DISTR.	22 November 1955
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PLACE ACQUIRED		REFERENCES	
DATE ACQUIRED		This is UNEVALUATED Information	

SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE.

1. The Szczecin Phosphor Fertilizer Factory in Stolczyn-Glinki (N 53-28, E 14-36) employs about 1200 workers. The product is sent directly to various state-run cooperatives. Although the plant was practically destroyed during the war, it is now completely rebuilt. 25X1
2. In 1949 a Swedish-built electric filter for manufacturing acid was installed. Later, this filter was dismantled, and every piece was copied by a team of draftsmen. 25X1
3. [redacted] the contact method of manufacturing phosphate was discontinued due to a shortage of platinum.
4. In 1951, the maximum production of phosphate at that time was 15,000 tons per month. The manufacture of super-phosphate was on a six-day week, 24-hours per day schedule. The acid plant worked 7 days per week, 24 hours per day. Working conditions were very bad and safety devices practically non-existent. The danger of inhaling acid fumes was particularly great. The average worker earns 800-1000 zlotys per month.
5. Pyrite is shipped to the factory from [redacted] Russia. Ships arrive about three times monthly. 25X1
6. The production of acid is always lagging due to the frequent breakdowns of acid pumps and lines. The pumps are a German type now manufactured in Grudziadz (N 53-29, E 18-46) and Swidnica. (Schweidnitz, N 50-51, E 16-30).

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(Note: Washington distribution indicated by "X"; Field distribution by "#")

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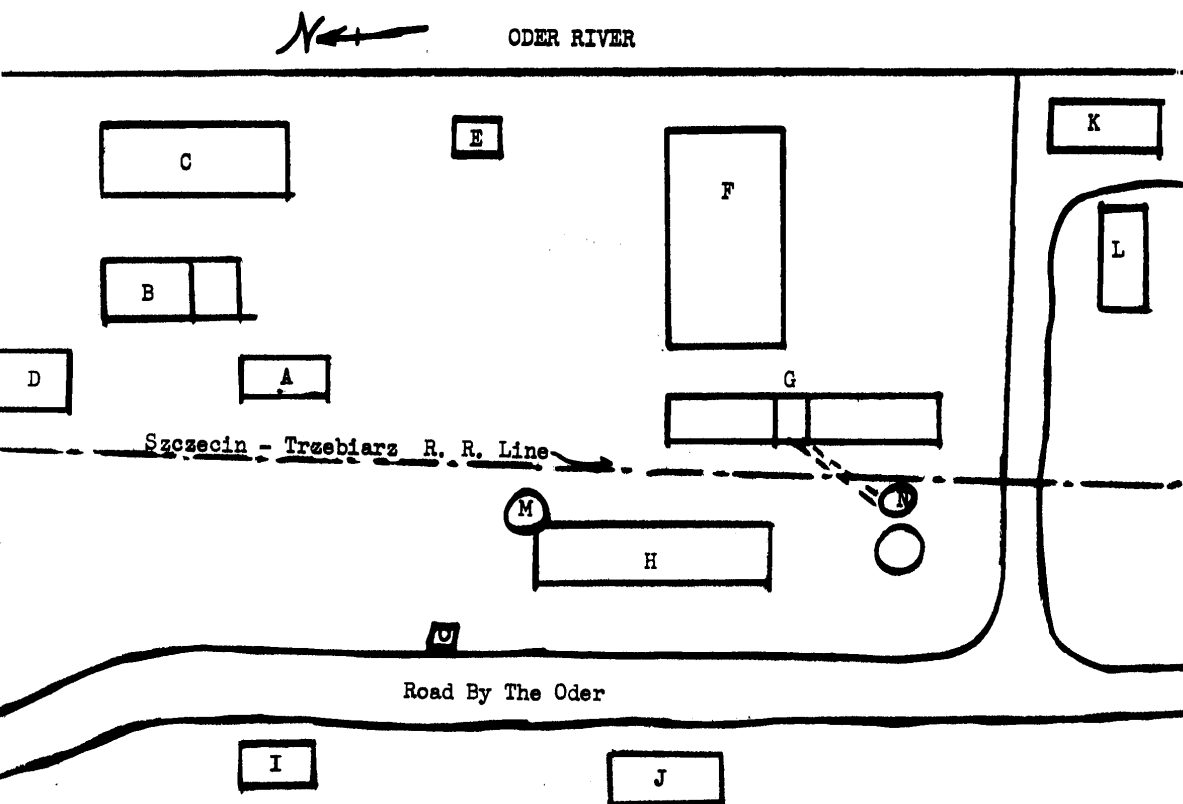
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The following is a legend to the sketch showing the layout of the Szczecin Phosphor Fertilizer plant:

- A Administration building, houses technical director and laboratory, 35 x 10 x 12¹/₂; new construction of concrete
- B Super-phosphate production building, 100 x 60 x 15 *
- C Raw materials and finished products warehouse, 300 x 120 x 20 *
- D Combined machine and carpenter shop, burned out in 1955
- E Pump station, new construction
- F New wood-brick pyrite storage building
- G Pyrite melting(?) or cooking(?) house, 3 GILUS type stoves
- H Acid contact building
- I Plant administration building
- J Plant warehouse storing parts, equipment, etc.
- K Three reinforced concrete silos which hold pyrite, 10 x 8 x 15¹/₂ each
- L Workers day or reading room
- M Location of acid tanks, capacity unknown
- N Acid-fumes stack
- O Guard shack

* No unit of measurement given; probably meters.



Schematic Layout Szczecin-Glinki Super-Phosphate Plant

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